

Ser. No. 09/825,328

RECEIVED  
CENTRAL FAX CENTER  
JUL 24 2006

IN THE CLAIMS

Please amend the claims as follows:

1. (currently amended) A method for recommending an item to a user, comprising the steps of:  
observing one or more environmental characteristics;  
~~observing~~ determining preferences of said user under said one or more observed environmental characteristics; and

generating a recommendation score for said item based on features of said item and said observed preferences of said user under said one or more observed environmental characteristics, wherein said one or more observed environmental characteristics includes at least one of a weather condition, a characteristic of motion of said user, a location, and one or more characteristics of said location.

2. (withdrawn) The method of claim 1, wherein said item is a radio station.

3. (withdrawn) The method of claim 1, wherein said item is content.

4. (withdrawn) The method of claim 1, wherein said item is a product.

Claims 5-8 (canceled)

9. (withdrawn) The method of claim 1, wherein said observed preferences of said user under said one or more environmental conditions are recorded in a profile.

10. (withdrawn) The method of claim 9, wherein said observed preferences of said user under said one or more environmental conditions are recorded in a profile as a set of rules by a decision tree recommender.

11. (currently amended) A method for recommending an item to a user, comprising the steps of:  
observing one or more environmental characteristics for obtaining information characterizing said one or more environmental characteristics for a given time;

~~obtaining~~ determining preferences of said user under said one or more observed environmental characteristics; and

generating a recommendation score for said item based on features of said item, and said obtained preferences of said user under said one or more observed environmental characteristics for a given time, wherein said one or more observed environmental characteristics includes at least one of a weather condition and a characteristic of motion of said user.

Ser. No. 09/825,328

12. (withdrawn) The method of claim 11, wherein said item is a radio station.

13. (withdrawn) The method of claim 11, wherein said item is content.

14. (withdrawn) The method of claim 11, wherein said item is a product.

15. (previously presented) The method of claim 11, wherein said one or more observed environmental characteristics is a user location at said given time.

16. (previously presented) The method of claim 11, wherein said one or more observed environmental characteristics is one or more characteristics of a location.

Claims 17-18 (canceled)

19. (withdrawn) The method of claim 11, wherein said observed preferences of said user under said one or more environmental conditions are recorded in a profile.

20. (withdrawn) The method of claim 19, wherein said observed preferences of said user under said one or more environmental conditions are recorded in a profile as a set of rules by a decision tree recommender.

21. (currently amended) A system for recommending an item to a user, comprising:

a memory for storing computer readable code; and

a processor operatively coupled to said memory, said processor configured to:

observe one or more environmental characteristics for obtaining information characterizing said one or more environmental characteristics for a given time

observe determine preferences of said user under said one or more observed environmental characteristics; and

generate a recommendation score for said item based on features of said item and said observed preferences of said user under said one or more observed environmental characteristics, wherein said one or more observed environmental characteristics includes at least one of a weather condition and a characteristic of motion of said user.

22. (withdrawn) The system of claim 21, wherein said item is a radio station.

23. (withdrawn) The system of claim 21, wherein said item is content.

24. (withdrawn) The system of claim 21, wherein said item is a product.

25. (previously presented) The system of claim 21, wherein said one or more observed

Ser. No. 09/825,328

environmental characteristics is a location.

26. (previously presented) The system of claim 21, wherein said one or more observed environmental characteristics is one or more characteristics of location.

Claims 27-28 (canceled)

29. (withdrawn) The system of claim 21, wherein said observed preferences of said user under said one or more environmental conditions are recorded in a profile.

30. (withdrawn) The system of claim 29, wherein said observed preferences of said user under said one or more environmental conditions are recorded in a profile as a set of rules by a decision tree recommender.

31. (currently amended): A system for recommending an item to a user, comprising:  
a memory for storing computer readable code; and  
a processor operatively coupled to said memory, said processor configured to:  
observe at least one motion characteristic for obtaining information characterizing said one or more environmental characteristics for a given time;  
obtain determine preferences of said user under a said characteristic of motion of said user;  
obtain information characterizing said characteristic of motion of said user for a given time; and  
generate a recommendation score for said item based on features of said item, and said obtained preferences of said user under said characteristic of motion of said user.

Claim 32-35 (canceled)

36. (withdrawn) The system of claim 31, wherein said observed preferences of said user under said one or more environmental conditions are recorded in a profile.

37. (withdrawn) The system of claim 36, wherein said observed preferences of said user under said one or more environmental conditions are recorded in a profile as a set of rules by a decision tree recommender.

38. (currently amended) An article of manufacture for recommending an item to a user, comprising:

a computer readable medium having computer readable code means embodied thereon, said computer readable program code means comprising:

a step to ~~observe~~ determine preferences of said user under one or more observed environmental

Ser. No. 09/825,328

conditions characteristics; and

a step to generate a recommendation score for said item based on features of said item and said observed preferences of said user under said one or more observed environmental characteristics, wherein said one or more environmental characteristics includes at least one of a weather condition and a characteristic of motion of said user.

39. (currently amended) An article of manufacture for recommending an item to a user, comprising:

a computer readable medium having computer readable code means embodied thereon, said computer readable program code means comprising:

a step to obtain information characterizing one or more observed environmental characteristics for a given time;

a step to ~~observe~~ determine preferences of said user under said one or more observed environmental characteristics; and

a step to generate a recommendation score for said item based on features of said item, and said obtained preferences of said user under said one or more observed environmental characteristics for a given time, wherein said one or more observed environmental characteristics includes at least one of a weather condition and a characteristic of motion of said user.

40. (withdrawn) The article of manufacture of claim 38, wherein said item includes at least one of a radio station, content and product.

41. (previously presented) The article of manufacture of claim 38, wherein said one or more observed environmental characteristics further includes at least one of a location, and one or more characteristics of said location.

42. (withdrawn) The article of manufacture of claim 38, wherein said observed preferences of said user under said one or more environmental conditions are recorded in a profile.

43. (withdrawn) The article of manufacture of claim 38, wherein said observed preferences of said user under said one or more environmental conditions are recorded in a profile as a set of rules by a decision tree recommender.

44. (withdrawn) The article of manufacture of claim 39, wherein said item includes at least one of a radio station, content and product.

45. (previously presented) The article of manufacture of claim 39, wherein said one or more

Ser. No. 09/825,328

observed environmental characteristics further includes at least one of a location, and one or more characteristics of said location.

46. (withdrawn) The article of manufacture of claim 39, wherein said observed preferences of said user under said one or more environmental conditions are recorded in a profile.

47. (withdrawn) The article of manufacture of claim 39, wherein said observed preferences of said user under said one or more environmental conditions are recorded in a profile as a set of rules by a decision tree recommender.